

EUROPEAN PATENT OFFICE

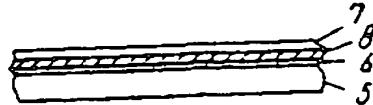
Patent Abstracts of Japan

(5) 122420

ISR

PUBLICATION NUMBER : 61050232
PUBLICATION DATE : 12-03-86

APPLICATION DATE : 18-08-84
APPLICATION NUMBER : 59171909



APPLICANT : MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR : TAMURA TORU;

INT.CL. : G11B 7/24 G11B 7/26

TITLE : OPTICAL RECORDING MEDIUM AND
ITS MANUFACTURE

ABSTRACT : PURPOSE: To obtain an optical recording medium such as an excellent optical disc on which no exfoliation is caused even if it is left for a long time under a high moisture environment while the bonding process is executed efficiently in a short time by adhering a plastic film on the entire one side of which an adhesives is applied onto a transparent base formed with an optical recording film.

CONSTITUTION: The plastic film 7 coated with the adhesives 8 on its entire face is adhered onto the transparent base 5 formed with the optical recording film 6. The thickness of the plastic film 7 is decided by the performance of work and the thickness of $\leq 0.5\text{mm}$ is handled easily. In using a plastics as the transparent base 5, the thermal expansion coefficient of the plastic film 7 due to temperature and moisture is preferably 80~120% of that of the base 5. It is preferred that the adhering is executed by means of a rubber roller or under a reduced pressure in order to prevent air bubbles from being produced between the recording film 6 and the adhesives 8 at adhering.

COPYRIGHT: (C)1986,JPO&Japio